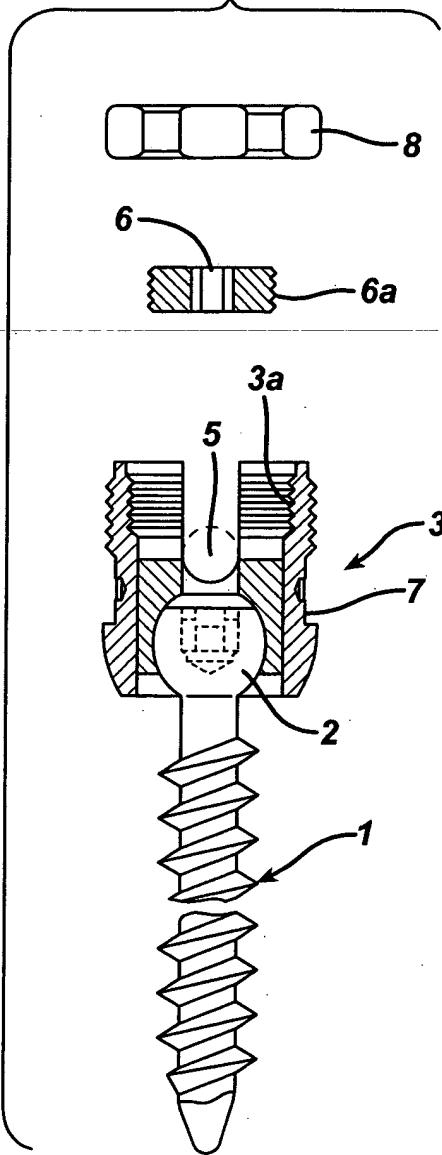


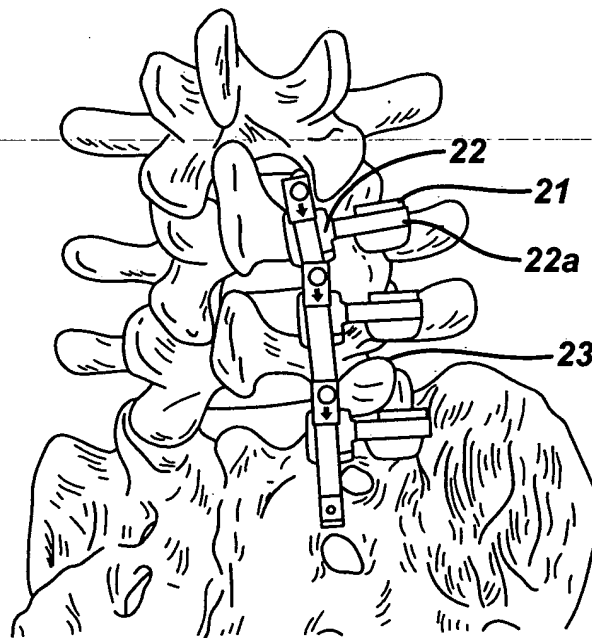
**FIG. 1A**



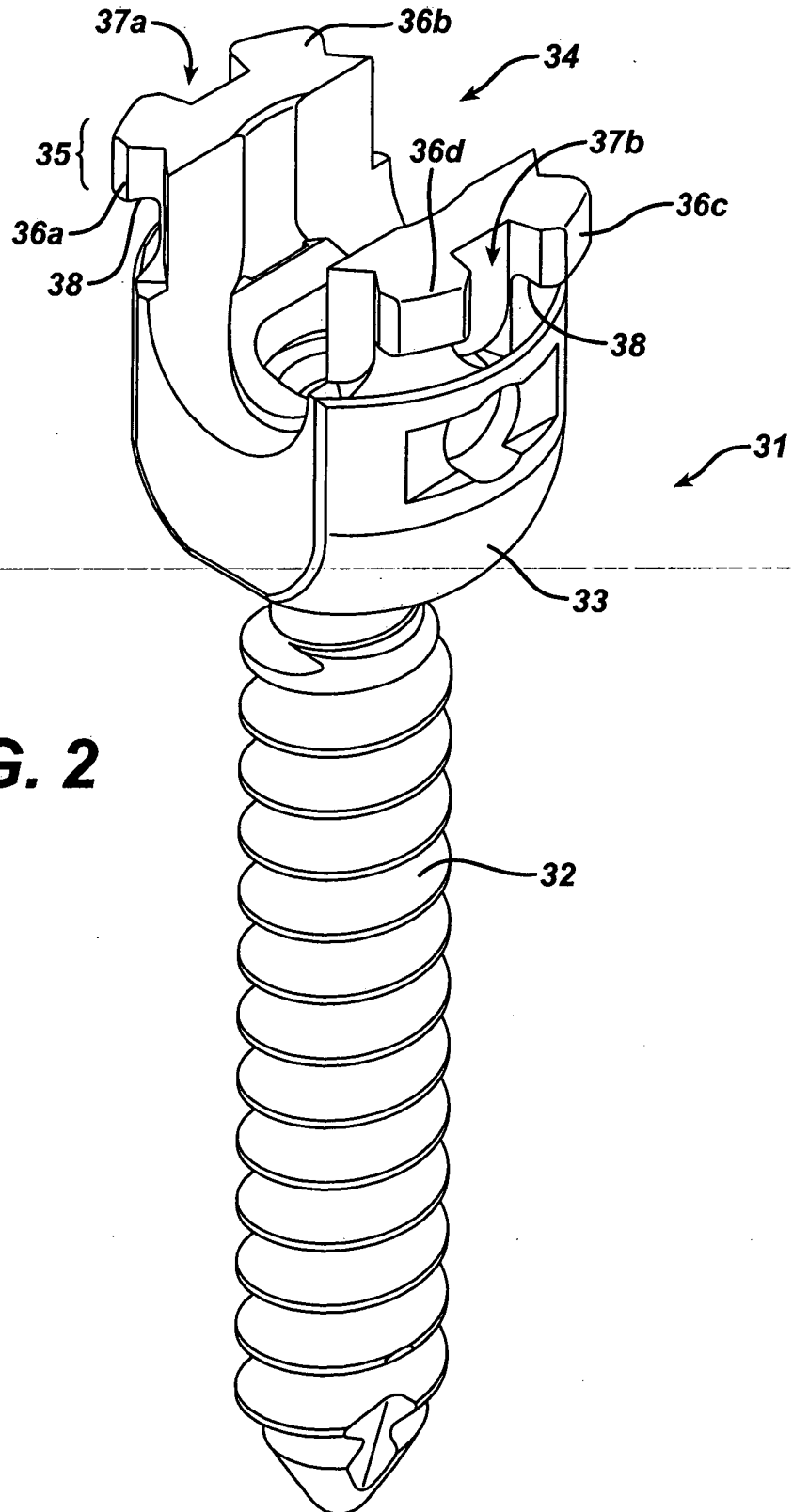


3/13

**FIG. 1C**



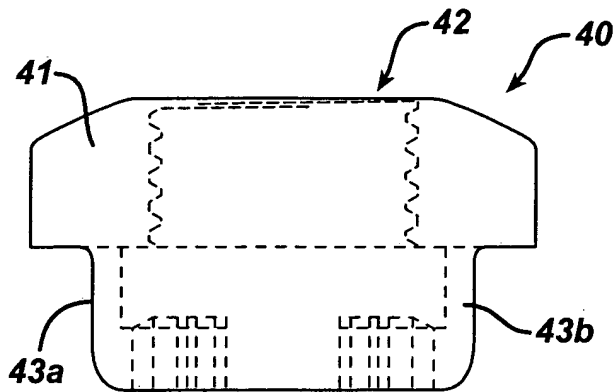
4/13



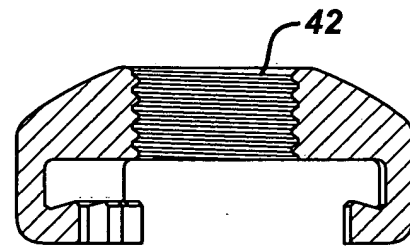
**FIG. 2**

5/13

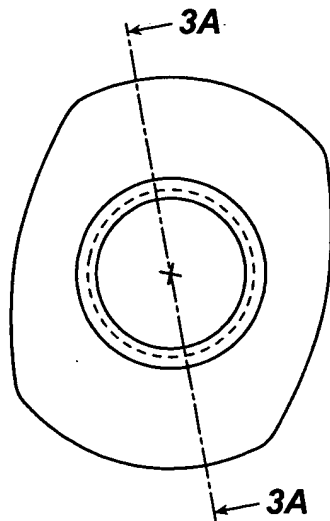
**FIG. 3**



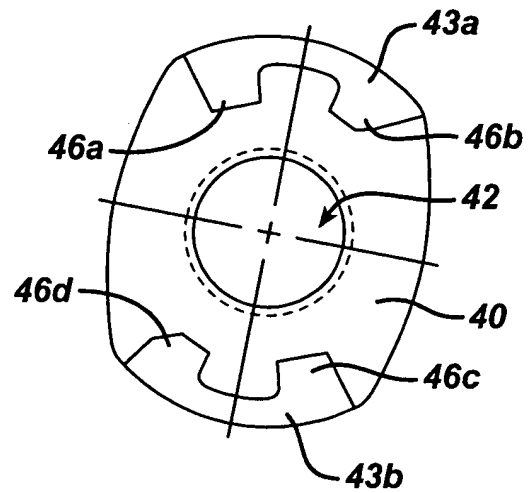
**FIG. 3A**



**FIG. 3B**

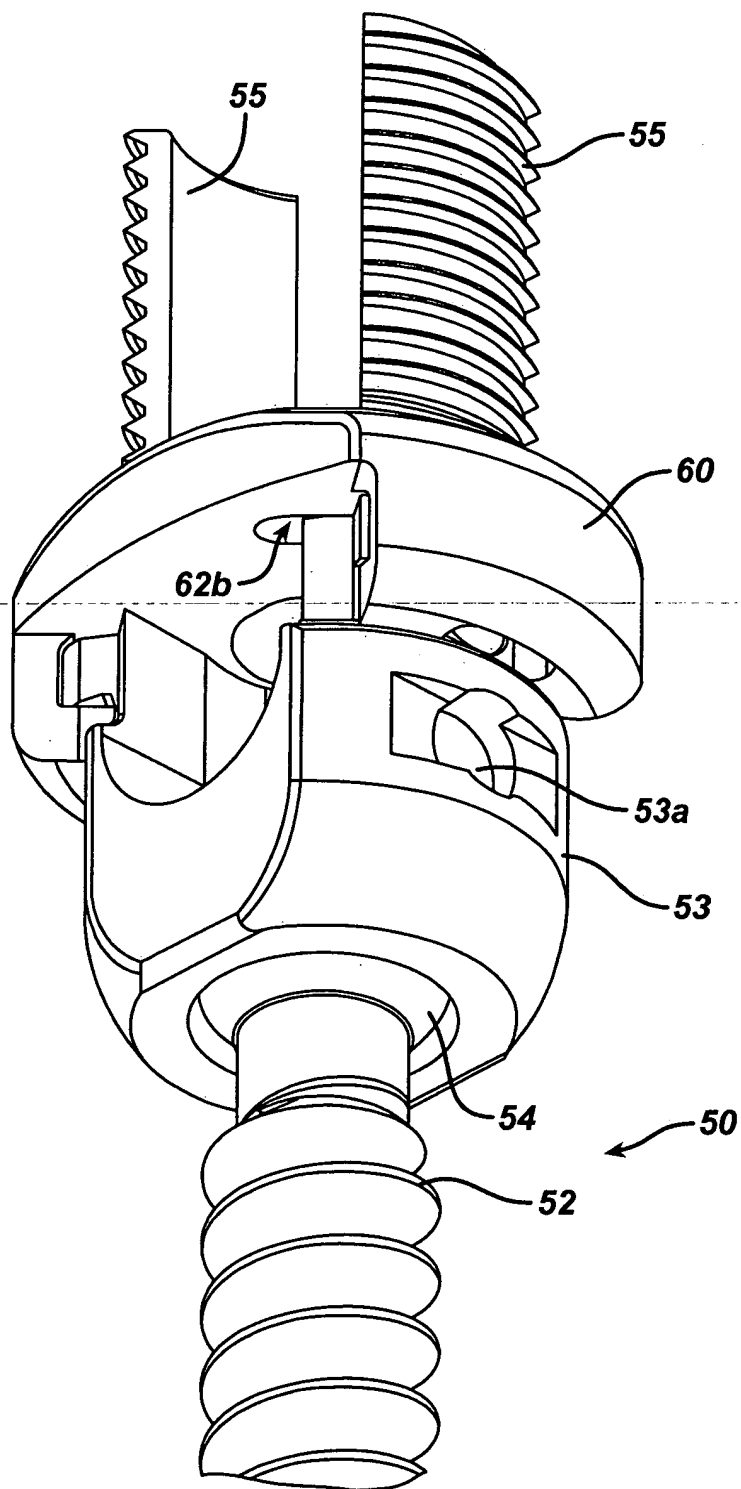


**FIG. 3C**



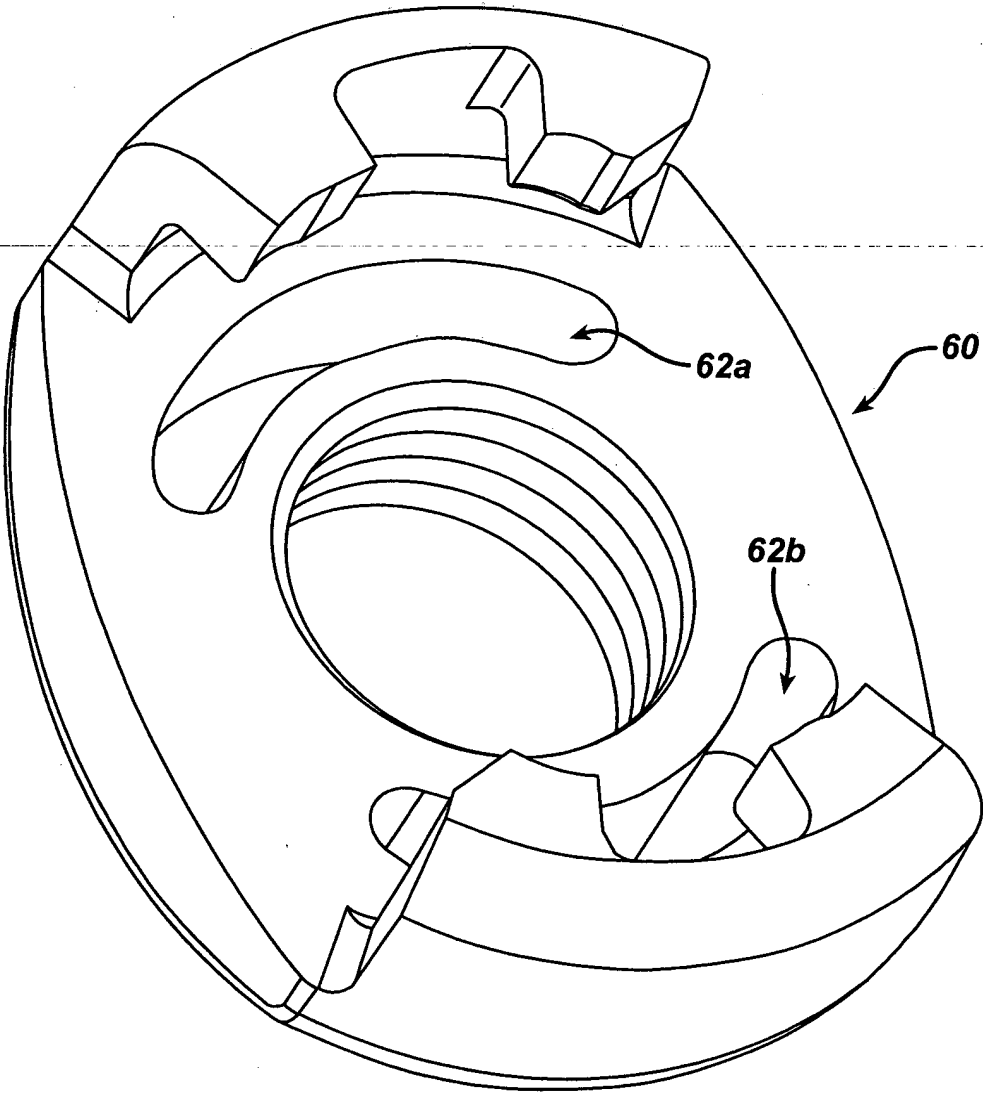
6/13

**FIG. 4**



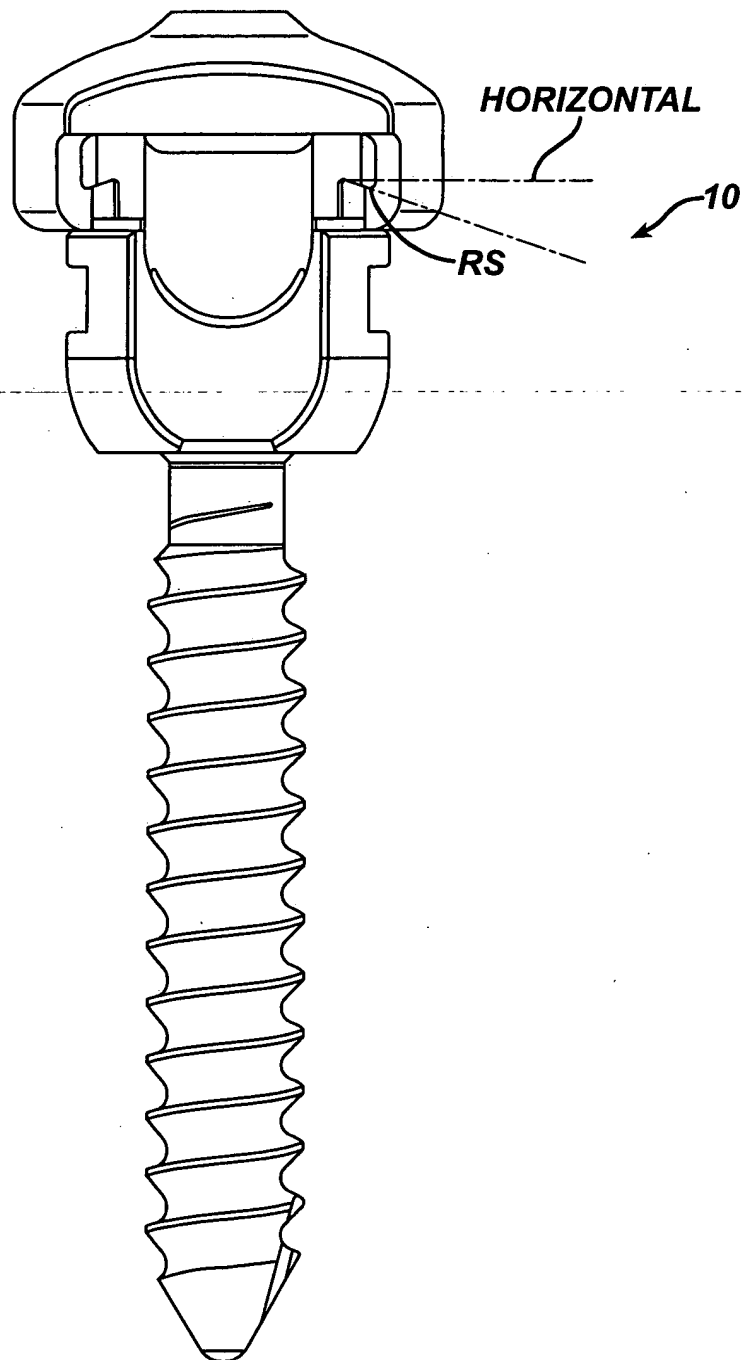
7/13

**FIG. 4A**



8/13

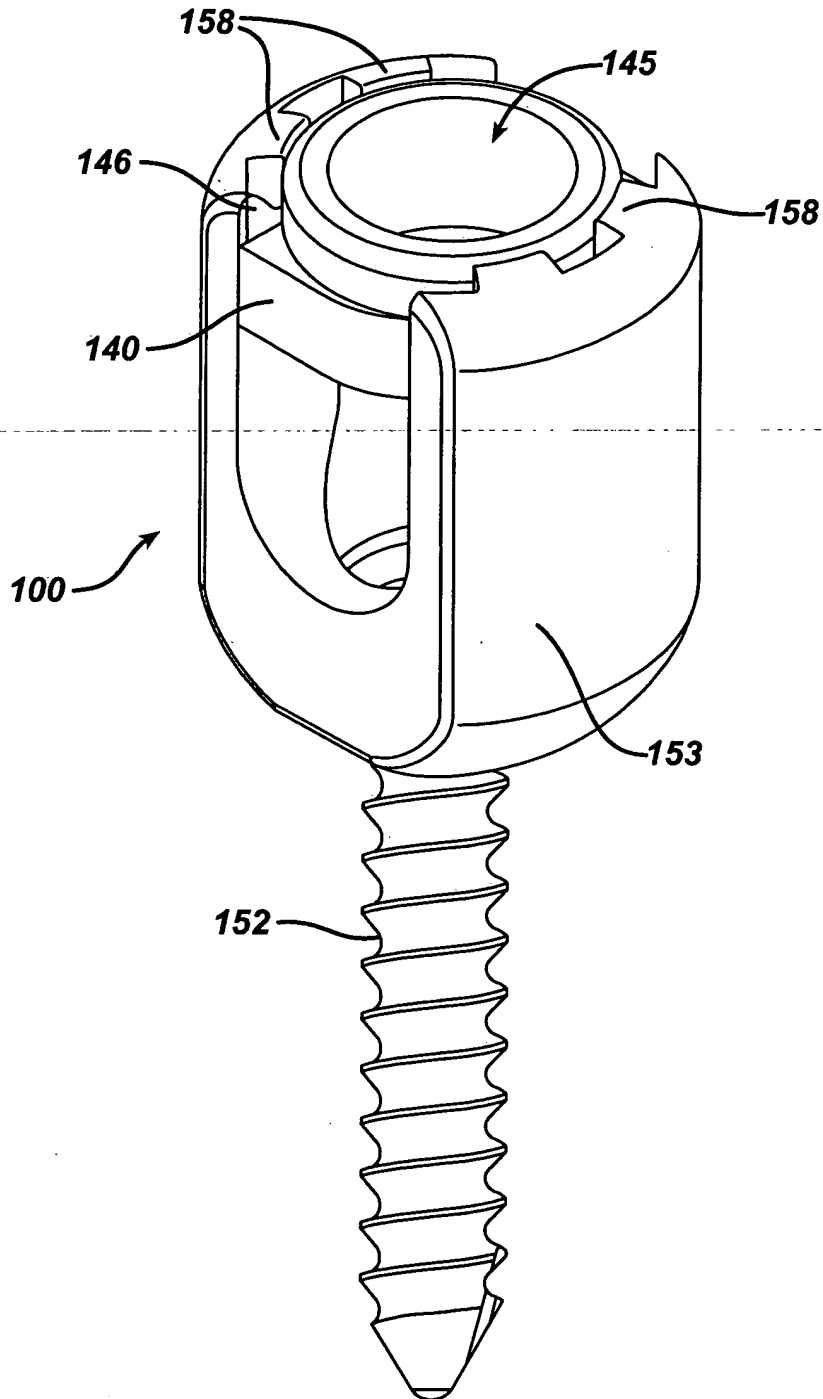
**FIG. 4B**



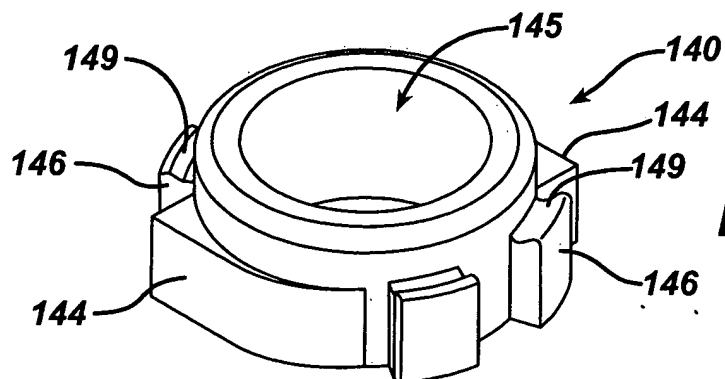


9/13

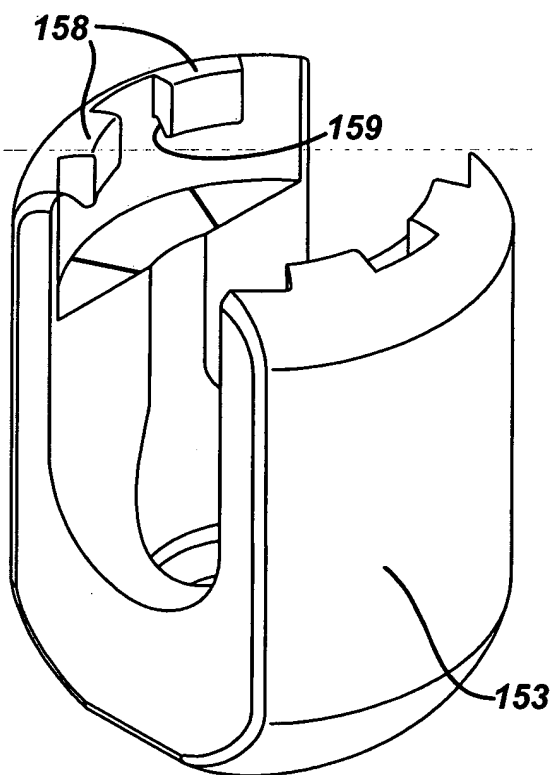
**FIG. 5**



10/13

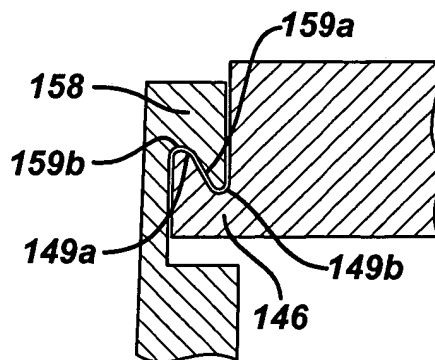


**FIG. 6A**



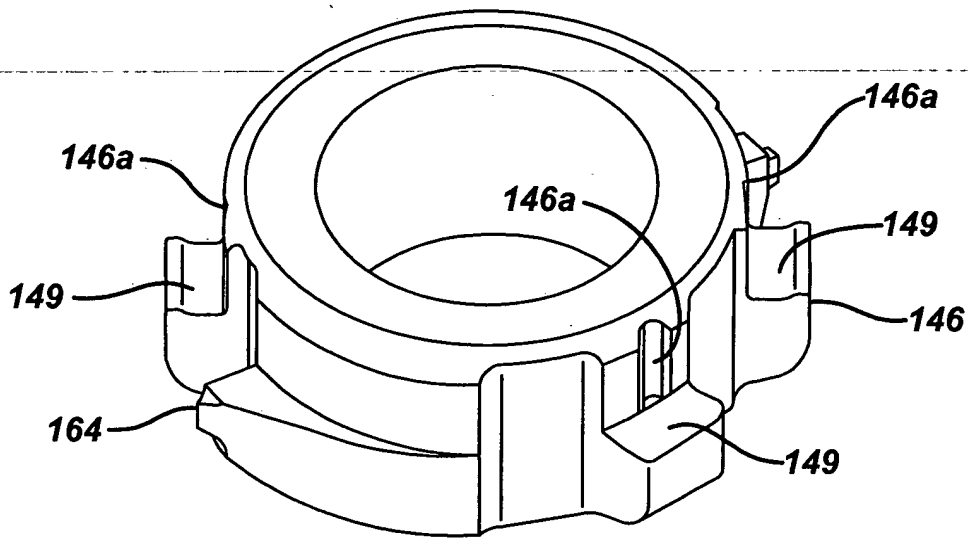
**FIG. 6B**

**FIG. 6C**



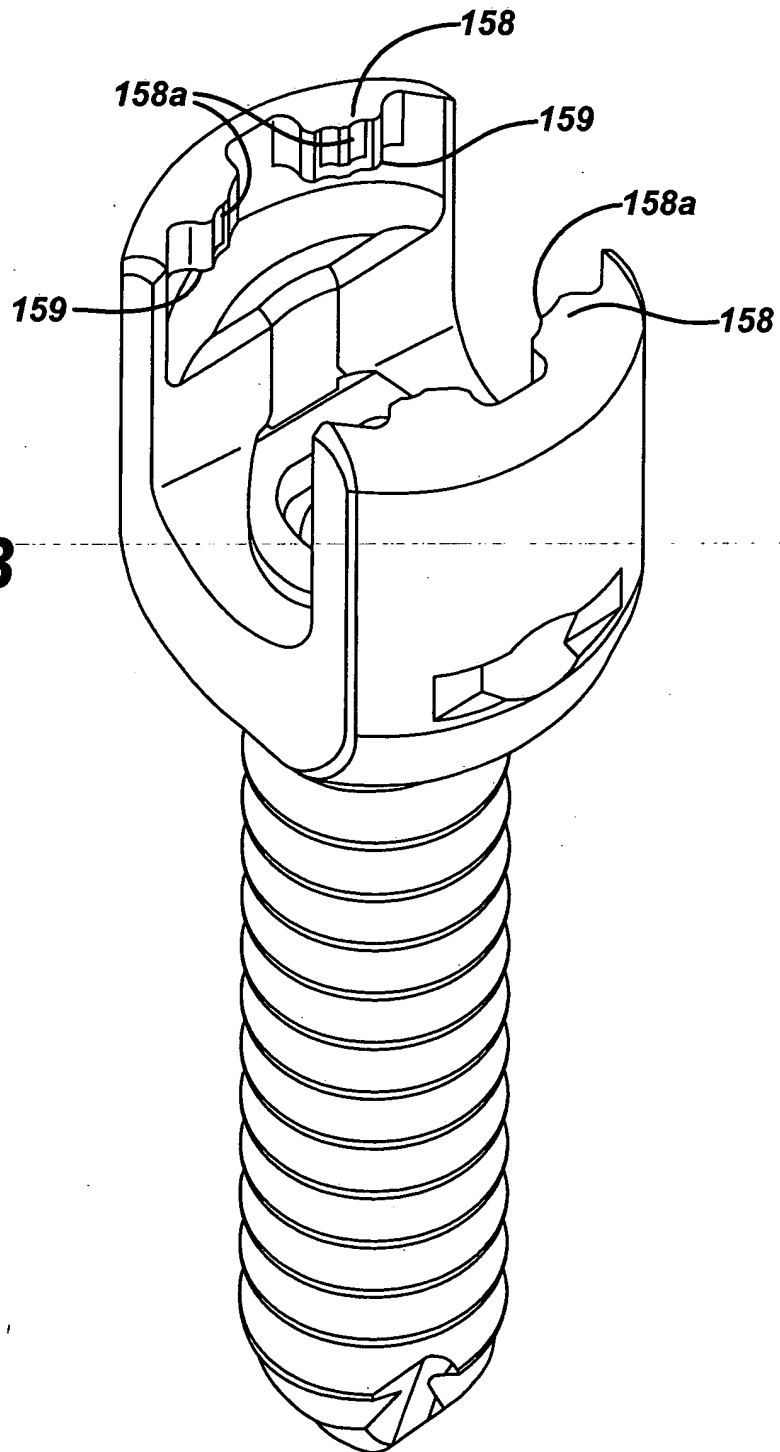
11/13

**FIG. 7A**

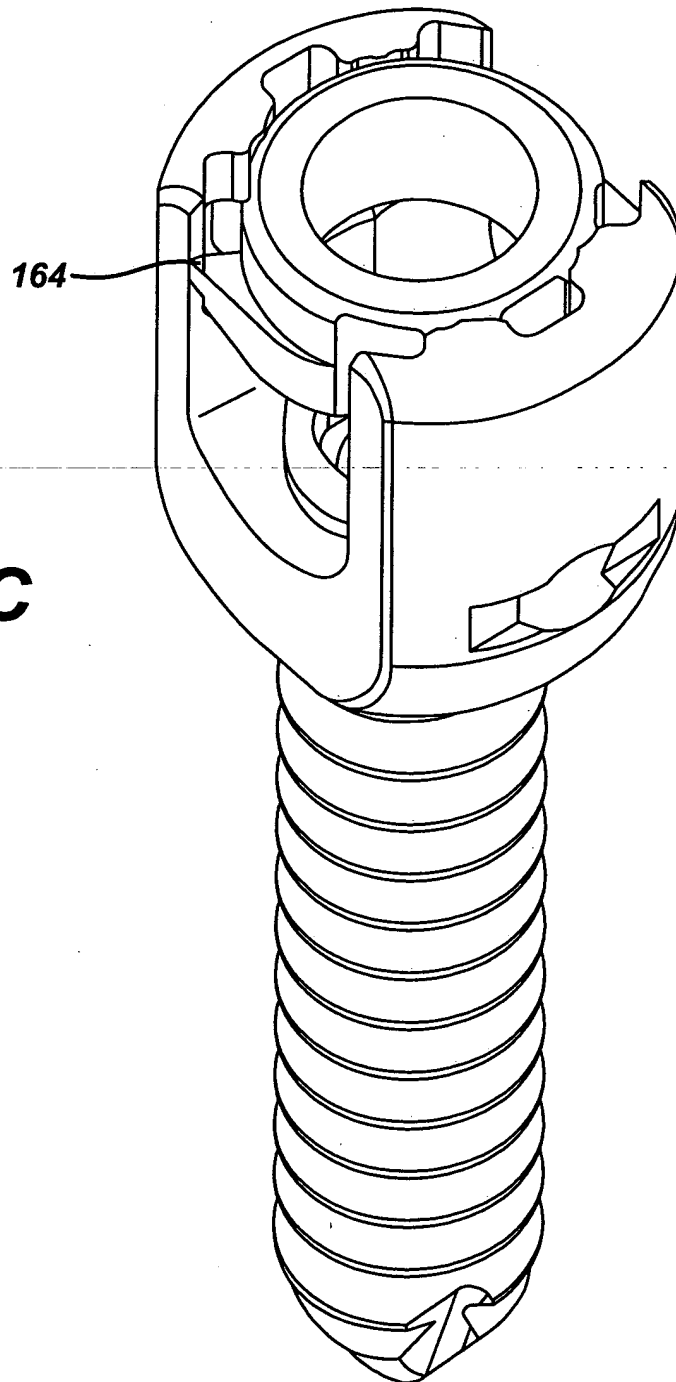


12/13

**FIG. 7B**



13/13



**FIG. 7C**

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☒ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**